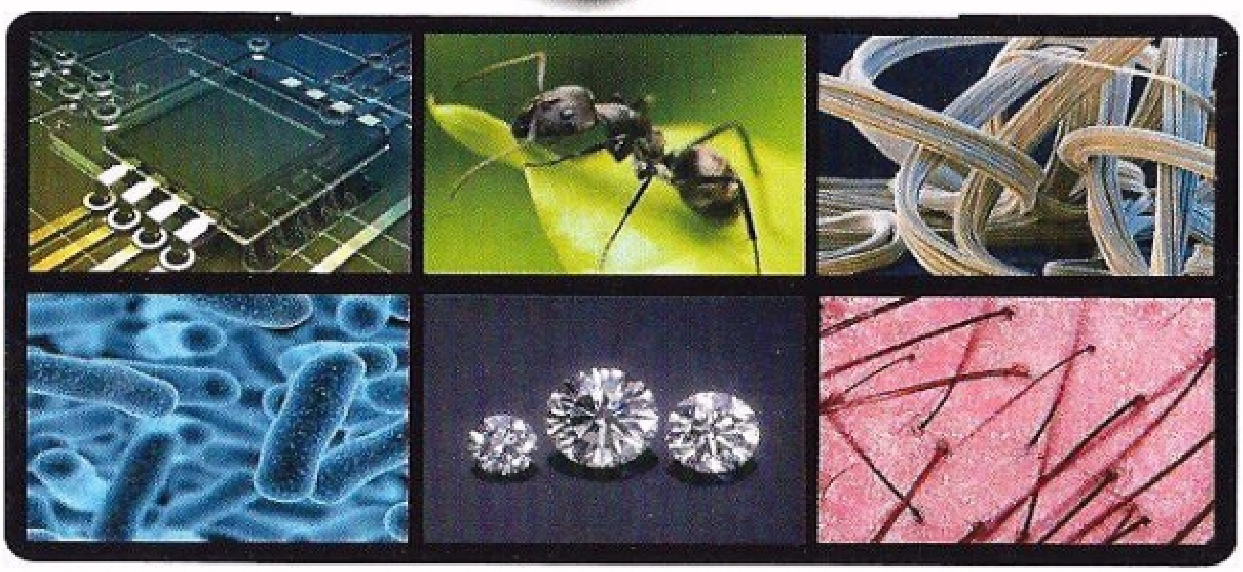
PORTABLE LCD MICROSCOPE

User Manual -(G1200)





Main parameters:

1: Pixel: HD 12 megapixel

2: Display screen: 7-inch HD LCD display.

3: Magnification: 1-1200 X continuous amplification system.

4: Distance between object : 10MM to infinity (different distances correspond to different multiples)

5: Plug-in or built-in ultra--- lithium battery。

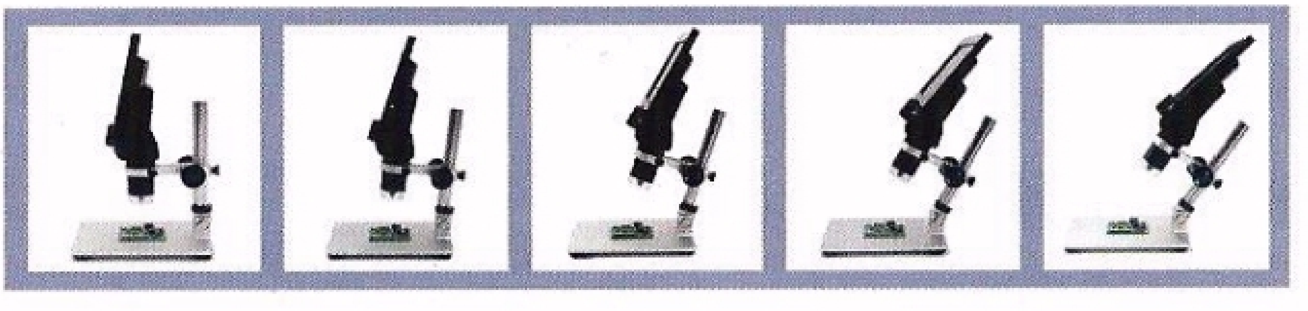
6: Sixteen language systems: English, Spanish, Russian, Korean, Japanese, Thai, Hebrew, Portugal, German, French, Italy, Turkey, Czech, Poland, Traditional Chinese, Simplified Chinese.

Significant improvements:
Advantage 1:

Vertical microscopes have an important drawback because they are used in many applications such as solder on PCB, model designation of some tiny chips, and metals, and it is easy to lose sight of the details of the objects due to reflection.

Our product specifically addresses this issue. It is an angle-adjustable digital microscope that solves the problem of high reflection. It's a great experience in the electronics maintenance industry, and it's important to note that. This machine has a longer range than the others because it has certain amount of room to operate. It is very convenient to use tweezers, electric soldering iron and others under your microscope



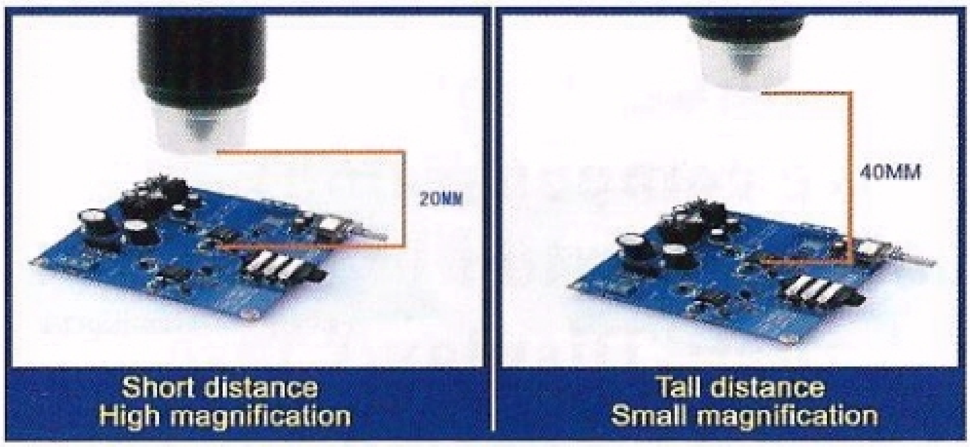


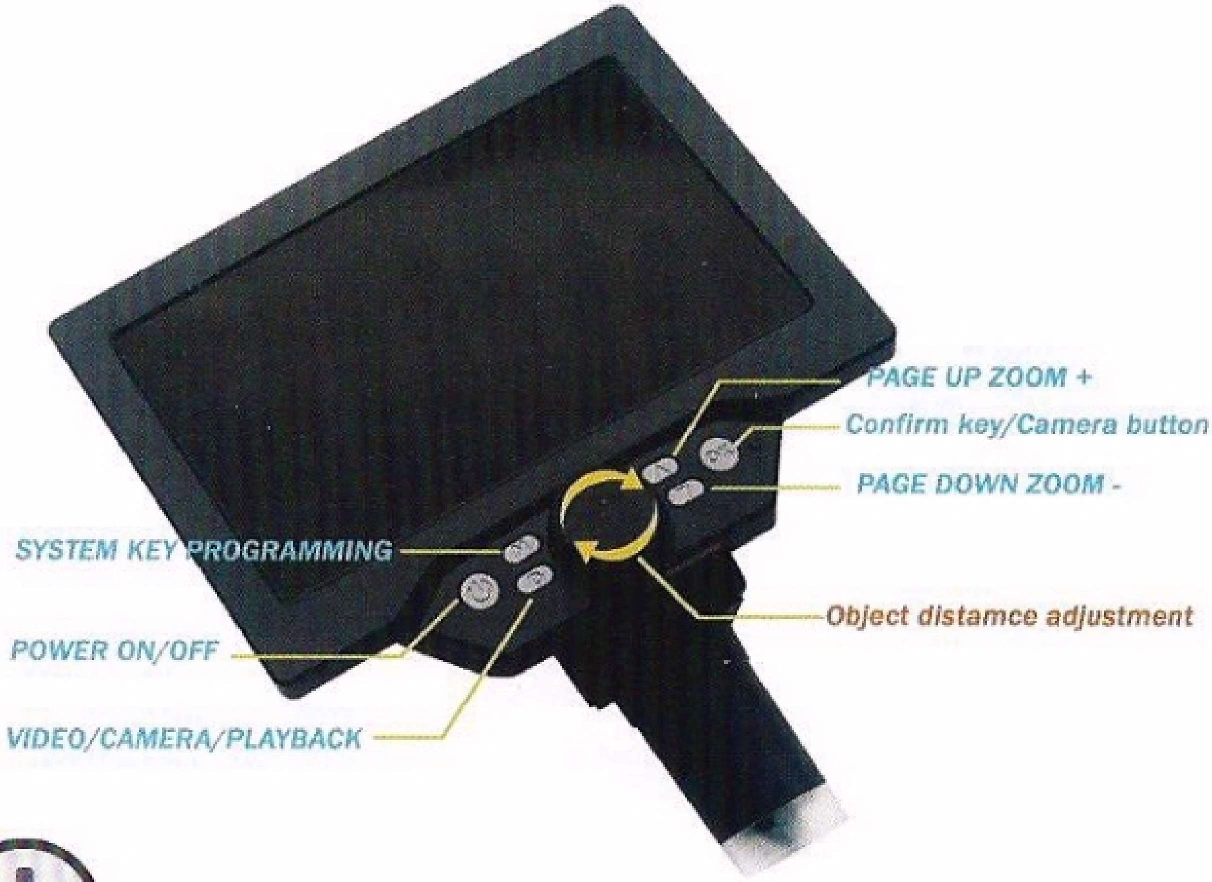
Advantage 2:

Most other microscopes are two-gear magnification, either too large or too small. There will always be visual regret.



This is a digital microscope with continuous zoom and zoom, and it has a wide range of viewing options compared to other microscopes, ranging from 1 to 1200 times magnification, and always finding a suitable multiple for you to.





: Power

Press 2 seconds to turn on/off

M key: Function setting

Screen saver:
Off \ 30 secretary \ 1 min \ 2 min (optional)
Automatic shutdown:
Off. 3 minutes. 5 minutes. 10 minutes
Hz light source: 50 Hz \ 60 Hz
Language options: 16 Languages
Date adjustment:
year, month, day | hour, minute, second

Format: YES/NO
Default: YES/NO
V.1. 0 version No:
ersion: H69G-V1.0-20190824

In video mode:

Resolution: 1080FHD, 720P, VGA
Circulating camera: Off/3 minutes/5 minutes/10 minutes. When the flash memory card is full, the foremost video data will be deleted and the video will be saved.
HDR high dynamic range: On/Off
(When power on, the video recording function will be turned on automatically if any object moves under the lens without manual operation.)
Exposure compensation:
7 grades for option
Date Label: Display/Close-Date and Time can be selected on the screen

In Photo mode:

Photograph delay:
Single. 2 seconds. 5 seconds. 10 seconds.
Photo pixels:
1.3 M \ 2 M \ 5 M \ 8 M \ 10 M \ 12 M
Continuous shooting:
3 consecutive shots
Photo quality:
Quality \ Standard \ Compression
Sharpness: Strong \ Standard \ Soft
Color:
Nothingness \ Black and White \ Nostalgia
ISO: Automatic \ 100 \ 200 \ 400
Exposure compensation:
7 grades for option
Photo assist: Anti-hand shock on/off
Date label: On/Off
Storage space:
Watch: Up \ Down Delete Protection

key: Mode Keys:

Switch:

Camera mode, camera mode, playback mode:

Up, Down, OK

(Photo/Video, ~Touch)

1: Power supply DC interface (Micro USB).

2: Flash card socket (MicroSD), support 1-128GB. Class10 + speed

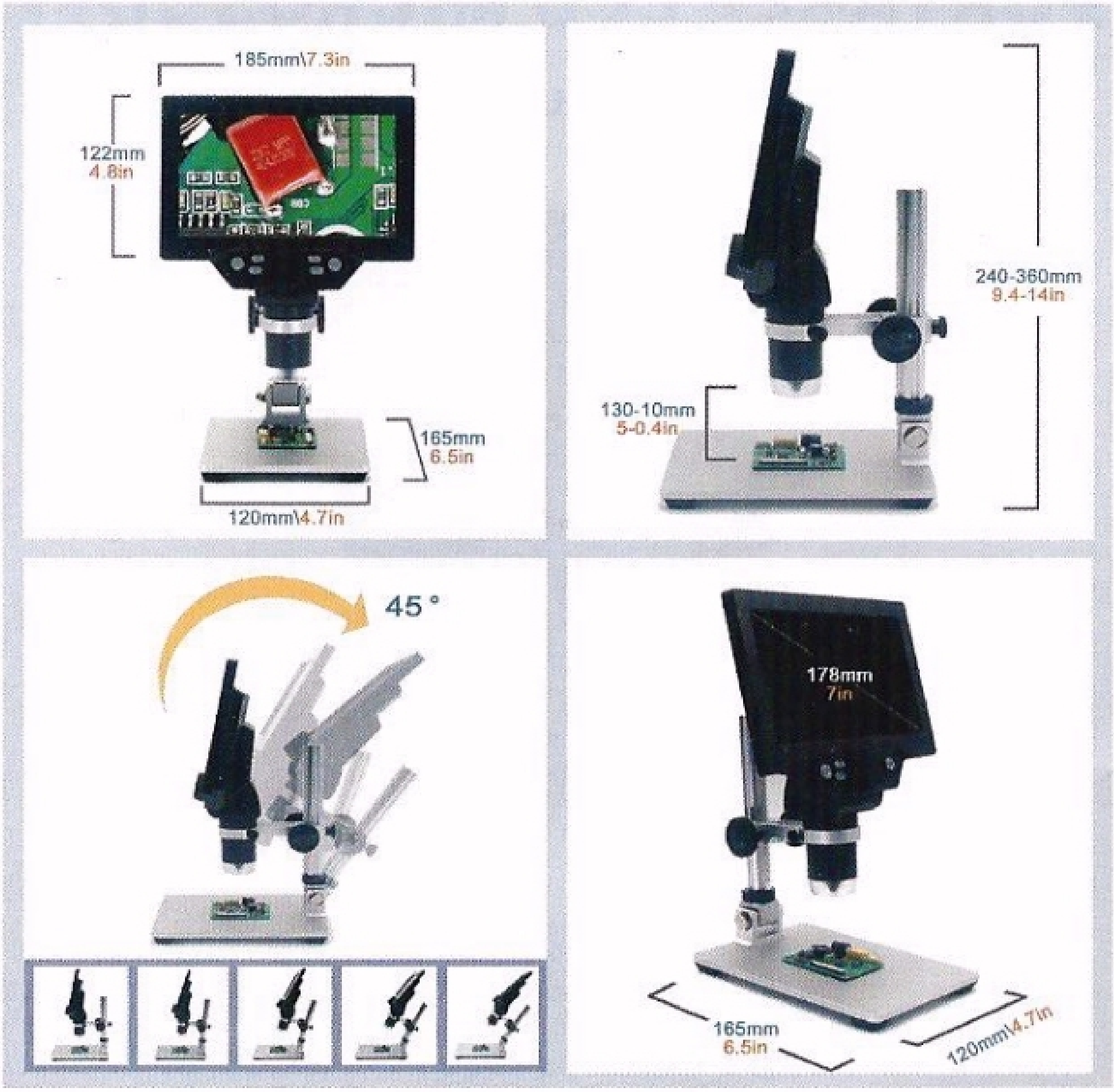
3: Light brightness regulator.

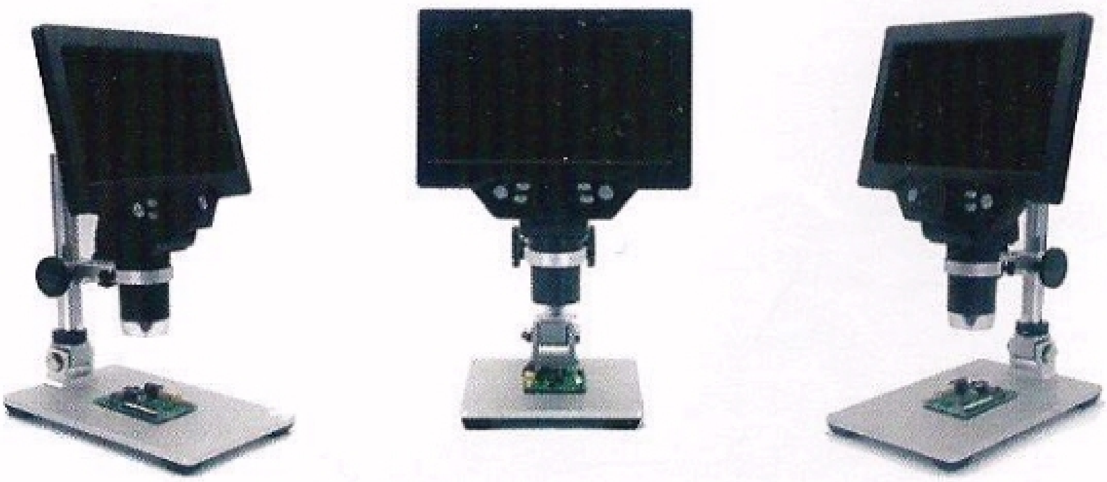
4: REST key, system restore. (If the machine is inoperable, press the key in this hole with a needle-like sharp object to restart the machine)

5: Highlight 8 LED lamps with a continuous service life of up to 100,000 hours.

Special Intelligent Angle-adjustable Aluminum Alloy Support




185mm\7.3in
122mm
4.8in
165mm
6.5in
120mm\4.7in
240-360mm
9.4-14in
130-10mm
5-0.4in
45 °
178mm
7in
165mm
6.5in
120mm\4.7in



QC inspection

Education purpose inspection

Print industrial

Industrial inspection:PCB Material...

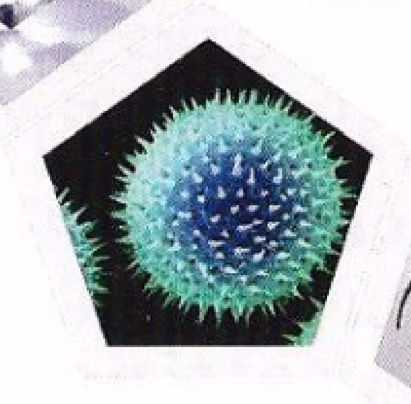
Jewellery & Stamp(Collections)

Textile industrial

Biological inspection









Made in China

G1200